

WHAT IS CLAIMED IS:

1. A converter for image input device and mobile device, comprising;
  - a control module to control operation of said image input device and its communication with said mobile device and to set format for data exchange;
  - 5 a data conversion module to convert, according to settings of said control module, data to be exchanged between said image input device and said mobile device; and
  - a data exchange format look-up-table to record all kinds of necessary format information for data exchange to be used by said data conversion module.
- 10 2. The converter for image input device and mobile device according to claim 1, wherein said mobile device is mobile handset and data recorded in said data exchange format look-up-table include format information relating data exchange that are applicable to a plurality of mobile handsets of known brand names and model numbers.
3. The converter for image input device and mobile device according to claim 1 or
- 15 2, wherein said image input device is a digital camera.
4. The converter for image input device and mobile device according to claim 1 or 2, further comprising a memory module to store data including digitalized image data.
5. The converter for image input device and mobile device according to claim 1 or 2, further comprising a memory module to store data including digitalized image data.
- 20 6. The converter for image input device and mobile device according to claim 1 or 2, further comprising a user interface allowing users to set factors used in said data conversion module

7. The converter for image input device and mobile device according to claim 1 or 2, further comprising a connection means to establish communication between said converter and said mobile device.

8. The converter for image input device and mobile device according to claim 7,  
5 wherein said connection means is wireless communication component.

9. The converter for image input device and mobile device according to claim 7, wherein said connection means comprises a wired number and a connector to be plugged into slot of the mobile device.